

PTO/SB/08 (11-07)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/574,055
				Filing Date	April 6, 2007
				First Named Inventor	Robert S. Puskas
				Art Unit	2857
				Examiner Name	Unassigned
Sheet	1	Of	8	Attorney Docket Number	31469-708.831

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 2002/0030812	03/14/2002	Ortyn et al.	
	2.	US 2006/0003333	01/05/2006	Puskas	
	3.	US 2002/0167665	11/14/2002	Yeung et al.	
	4.	US 2003/0029995	02/13/2003	Mullins et al.	
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	23.	US 5,209,834	05/11/1993	Shera	
	24.	US 5,269,937	12/14/1993	Dollinger et al.	

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	52.	US 5,989,402	11/23/1999	Chow et al.	
	53.	US 5,999,250	12/07/1999	Hairston et al.	
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	55.	US 6,049,380	04/11/2000	Goodwin et al.	
	56.	US 6,071,478	06/06/2000	Chow	
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	59.	US 6,211,955	04/03/2001	Basiji et al.	
	60.	US 6,249,341	06/19/2001	Basiji et al.	
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	80.	DE 3720844	01/05/1989	Miltenyi, et al.		
	81.	WO 90/10876 A1	09/20/1990	Adrian, et al.		
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NON PATENT LITERATURE DOCUMENTS			
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				Application Number	10/574,055
				Filing Date	April 6, 2007
				First Named Inventor	Robert S. Puskas
				Art Unit	2857
				Examiner Name	Unassigned
Sheet	7	Of	8	Attorney Docket Number	31469-708.831

NON PATENT LITERATURE DOCUMENTS				
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	110.	KELLER, et al. Analytical applications of single-molecule detection. Analytical Chemistry. 2002; 74(11): 317A-324A.		
	111.	LECAPTAIN, et al. Two-beam fluorescence cross-correlation spectroscopy in an electrophoretic mobility shift assay. Anal Chem. 2002; 74(5): 1171-1176.		
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	122.	SIDRANSKY, D. Emerging molecular markers of cancer. Nature Reviews: Cancer. 2002; 2(3): 210-219.		

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	123.	SOPER, et al. Photon burst detection of single near-infrared fluorescent molecules. Anal Chem. 1993; 65(6): 740-747.		
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	128.	WILLNEFF, J. A spatio-temporal matching algorithm for 3D particle tracking velocimetry: a dissertation submitted to the Swiss Federal Institute of Technology Zurich for the degree of Doctoral of Technical Sciences (abstract). September 2003. Diss. ETH No. 15276. Available at http://e-collection.ethbib.ethz.ch/ecol-pool/diss/abstracts/p15276.pdf .		
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